Accredited Laboratory

A2LA has accredited

LOS ALAMOS NATIONAL LABORATORY NUCLEAR FORENSIC ANALYSIS CENTER

Los Alamos, NM

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009*).

SEAL STATE OF CONTROL OF CONTROL

Presented this 18th day of September 2012.

President & CEO

For the Accreditation Council Certificate Number 3377.01

Valid to November 30, 2014

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

LOS ALAMOS NATIONAL LABORATORY NUCLEAR FORENSIC ANALYSIS CENTER C-AAC P.O. 1663 Los Alamos, NM 87554 Dr. Lav Tandon Phone: 505-665-5458 Email: tandon@lanl.gov

> Second Contact Phone: 505-665-7407 Laura Ortega Email: lco@lanl.gov

CHEMICAL

Valid To: November 30, 2014

Certificate Number: 3377.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform Quantitative, Qualitative, and Semi-Quantitative Analyses of Radioactive and other Extraordinary Analytes in Nuclear Forensics Samples:

Method Technology

Sample Preparation:

NF-ANC195, NF-ANC229, NF-ANC230 Dissolution

Method Technology

Radionuclides:

NF-ANC376 Gamma-Spectrometry

Classical Chemistry-Quantitative Tests:

Davies Gray-Potentiometric NF-ANC127 Spectrophotometric NF-ANC122 NF-ANC124 Gravimetric-Loss on Ignition

Peter Mbyer